

This Page Is Inserted by IFW Operations  
and is not a part of the Official Record

## **BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

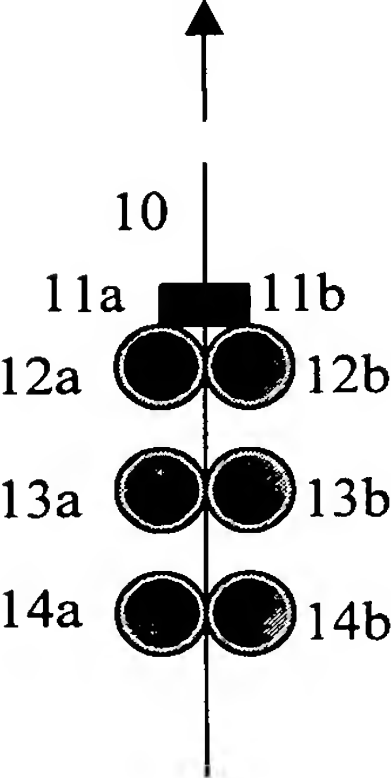
- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

**IMAGES ARE BEST AVAILABLE COPY.**

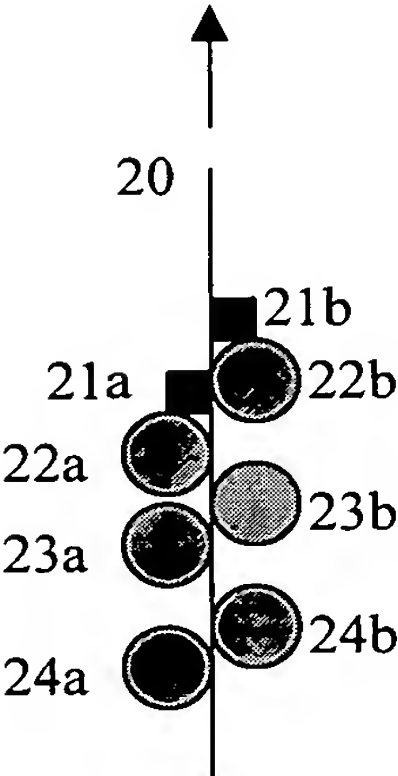
**As rescanning documents *will not* correct images,  
please do not report the images to the  
Image Problem Mailbox.**



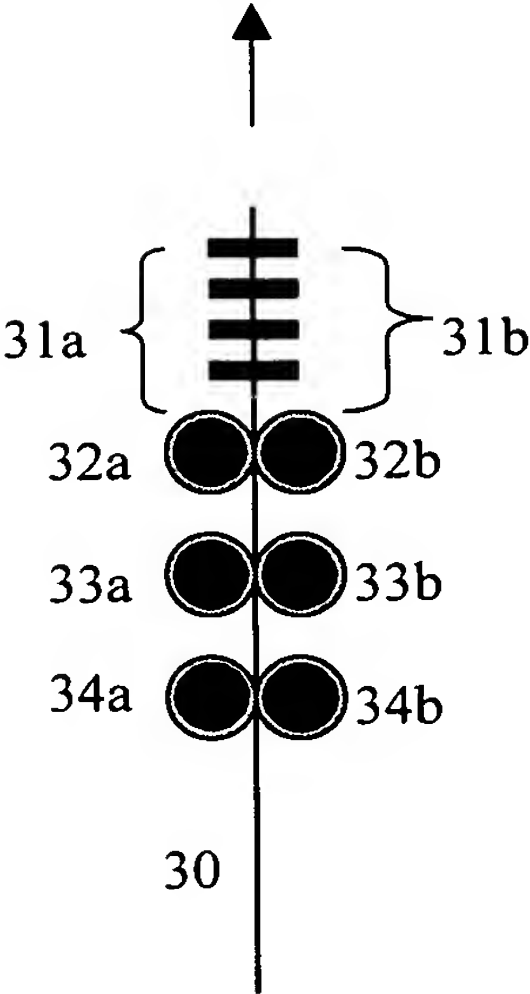
**Fig. 1**



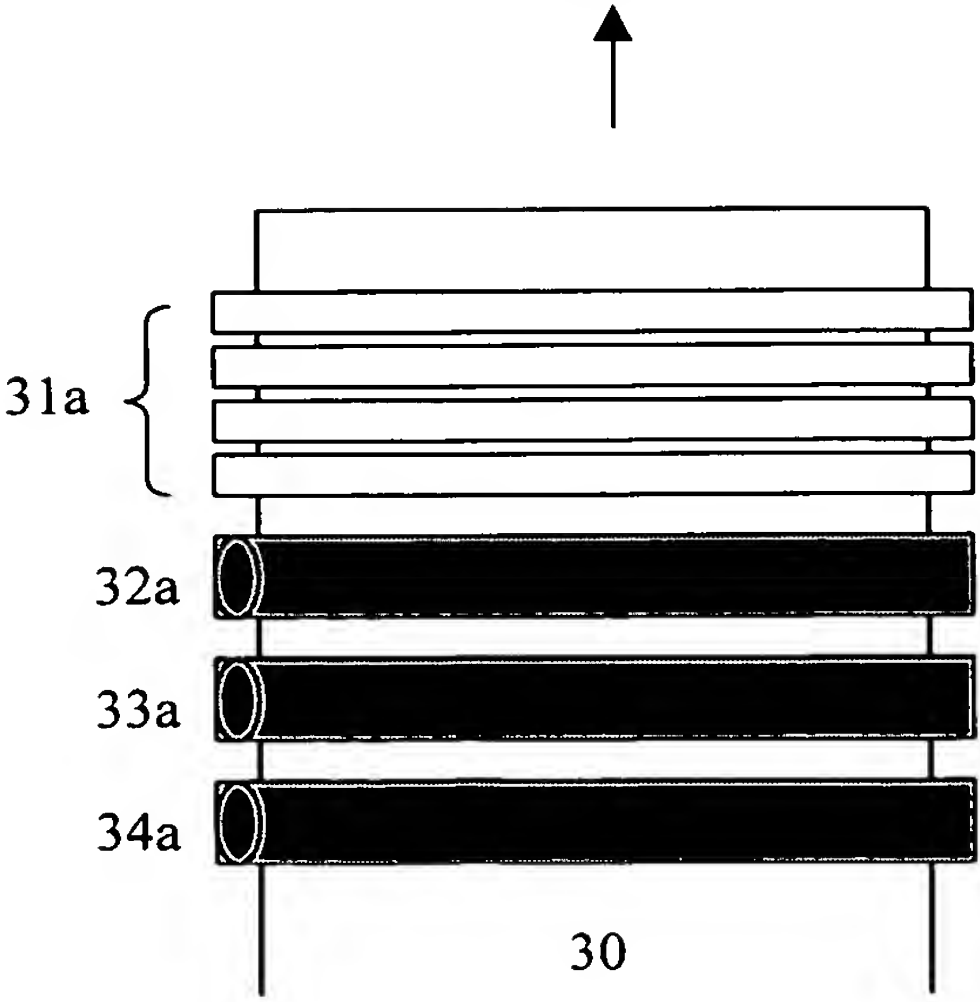
**Fig. 2**



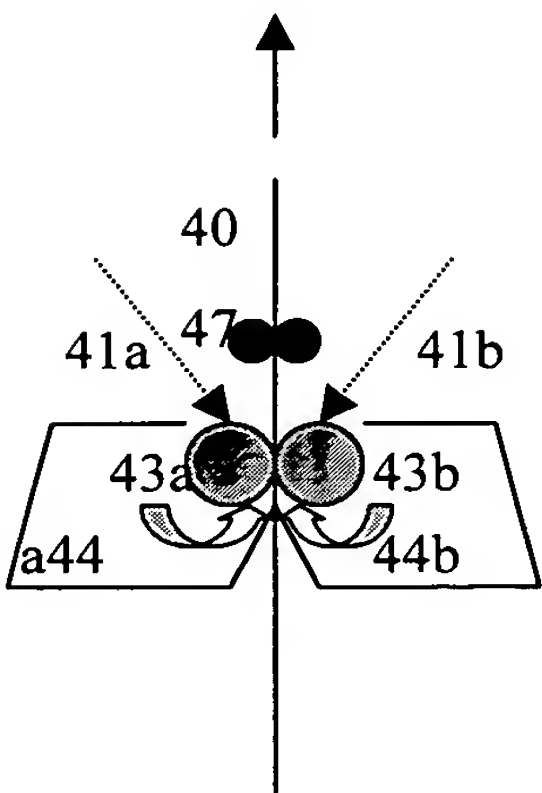
**Fig. 3a**



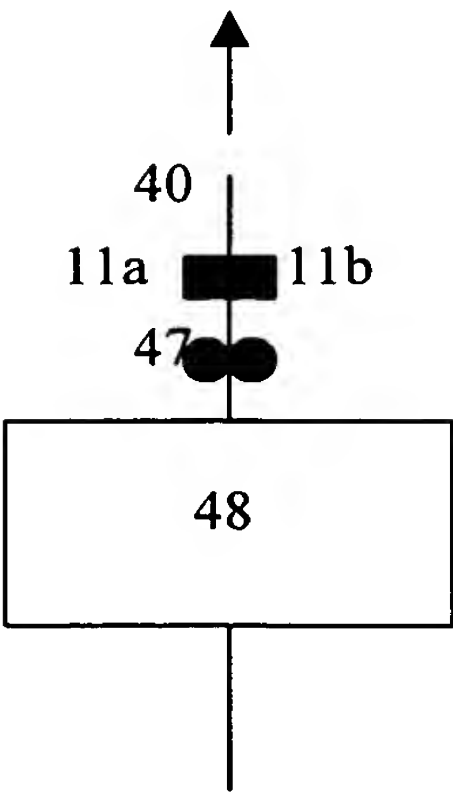
**Fig. 3b**



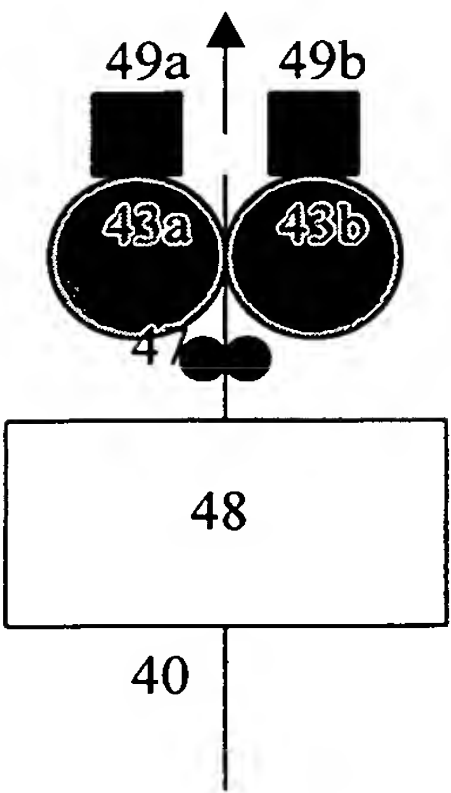
**Fig. 4**



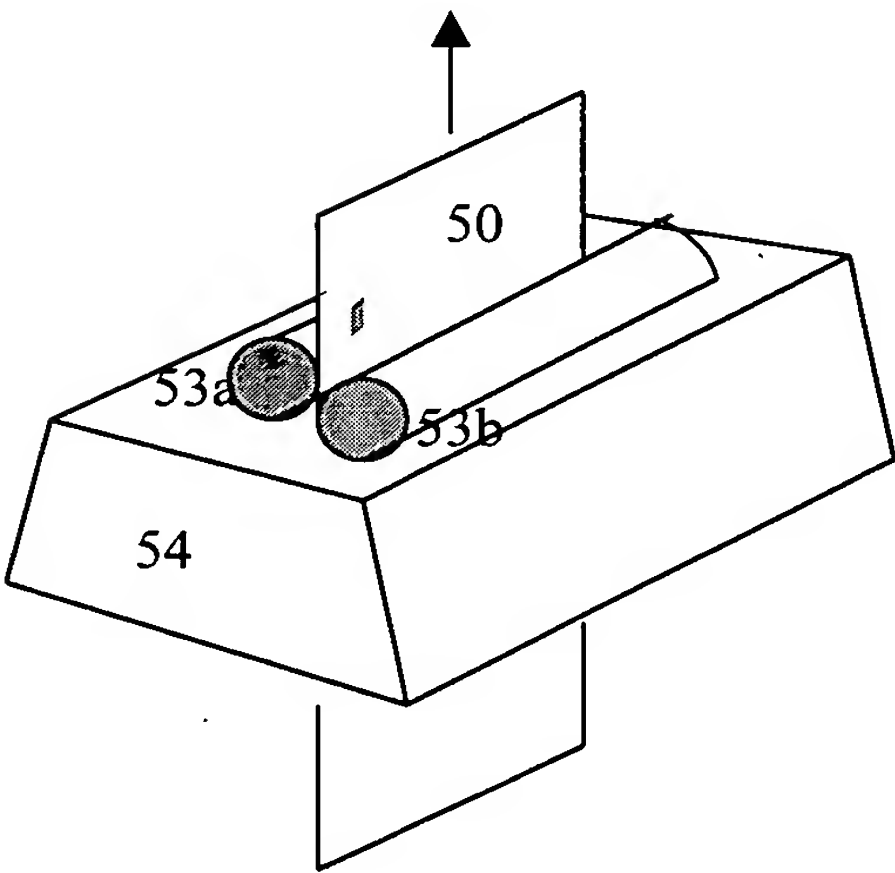
**Fig. 4e**



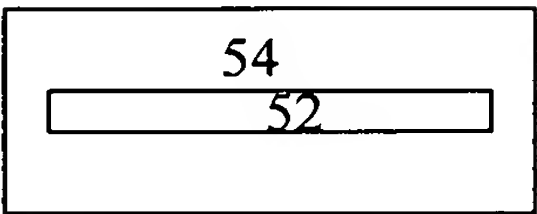
**Fig. 4f**



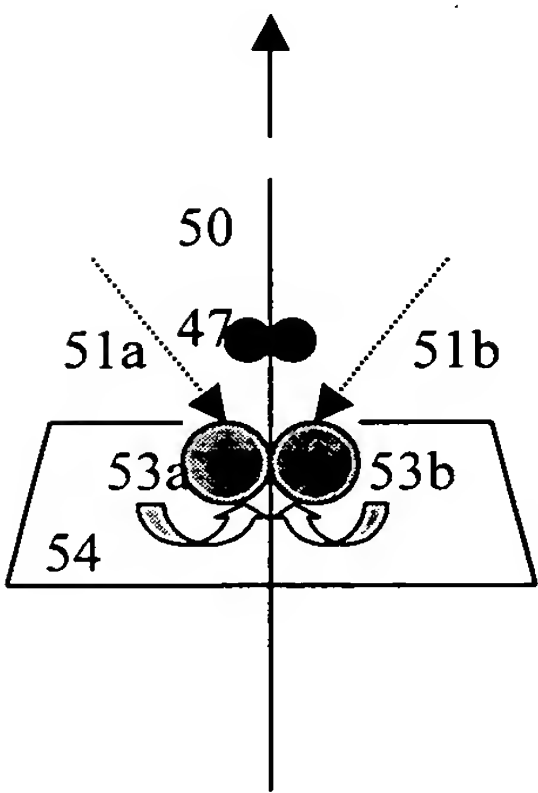
**Fig. 5b**



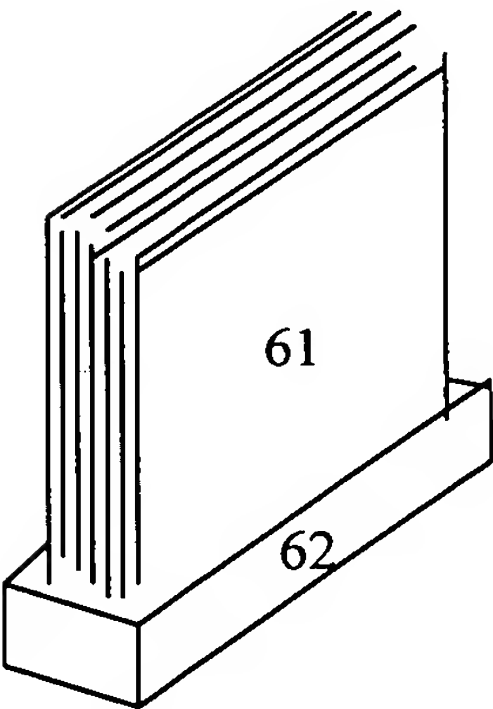
**Fig. 5c**



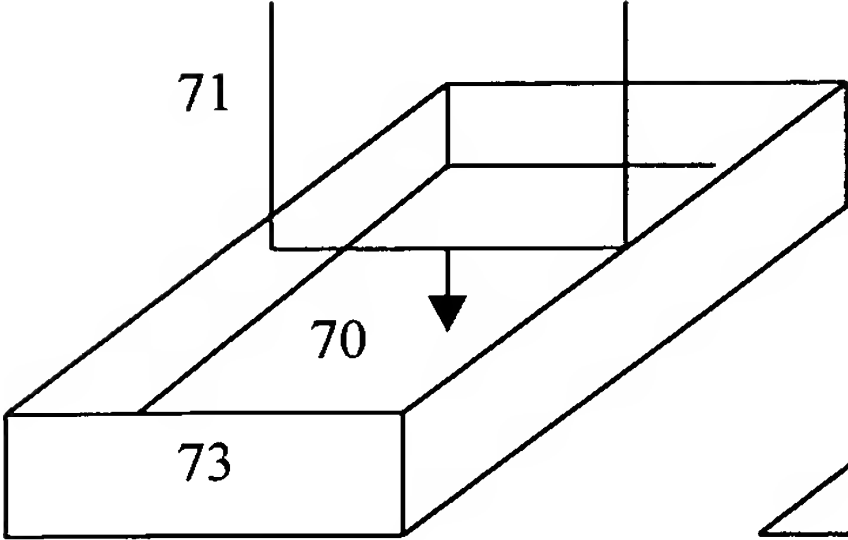
**Fig. 5a**



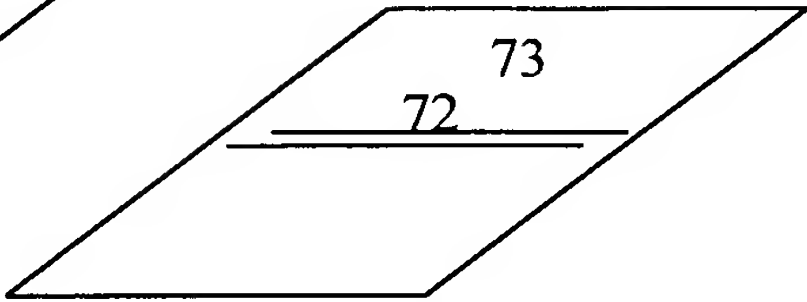
**Fig. 6**



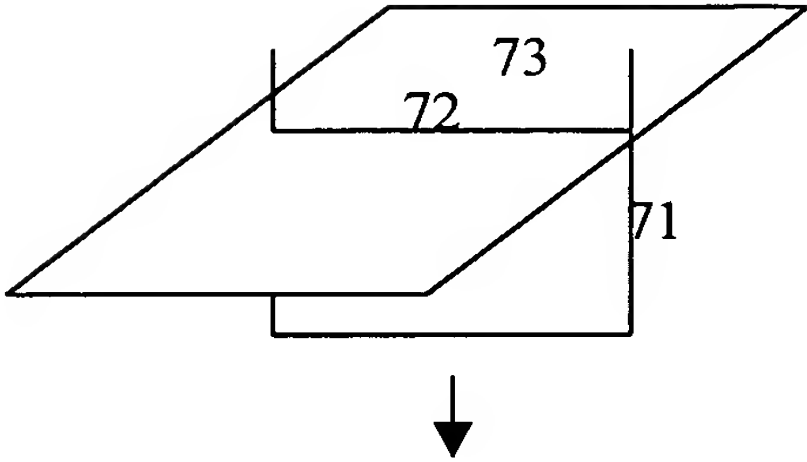
**Fig. 7a**



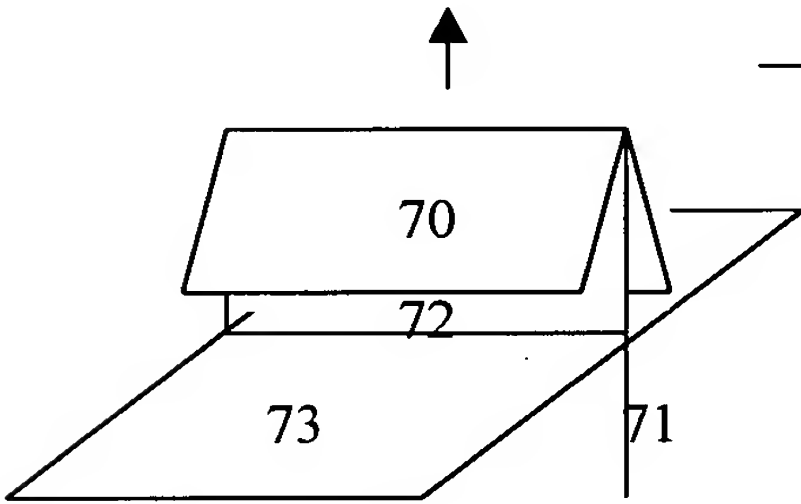
**Fig. 7b**



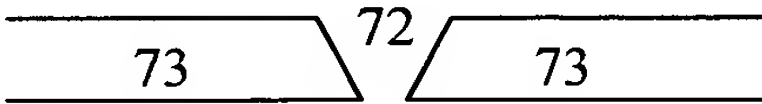
**Fig. 7c**



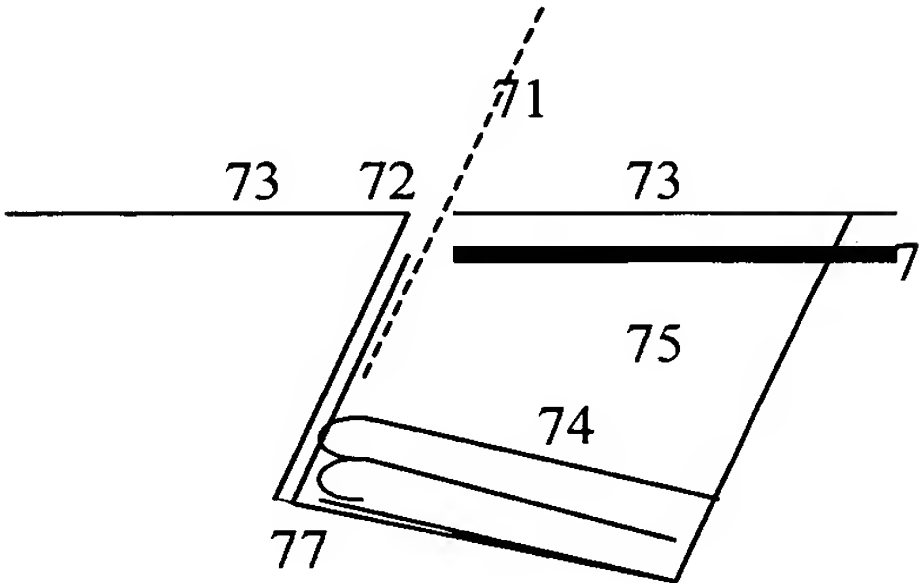
**Fig. 7d**



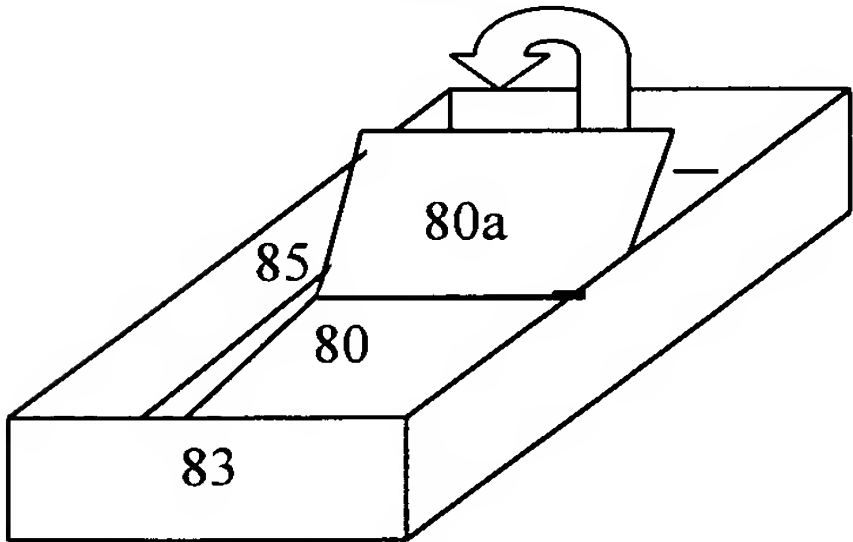
**Fig. 7e**



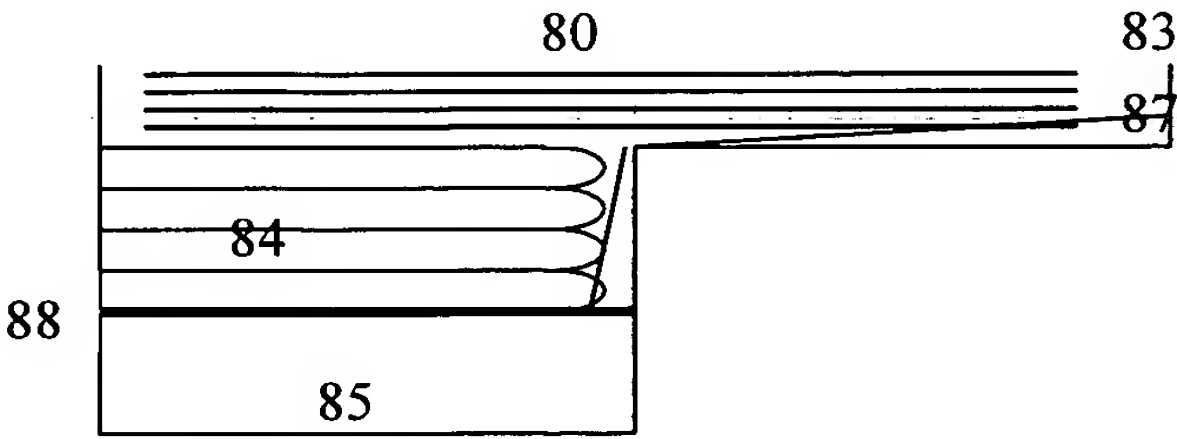
**Fig. 7f**



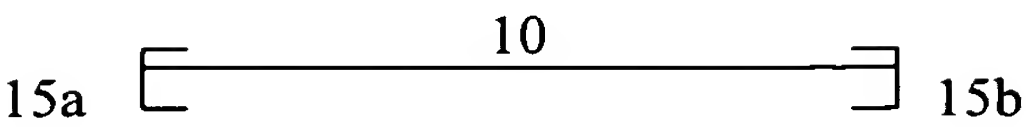
**Fig. 8**



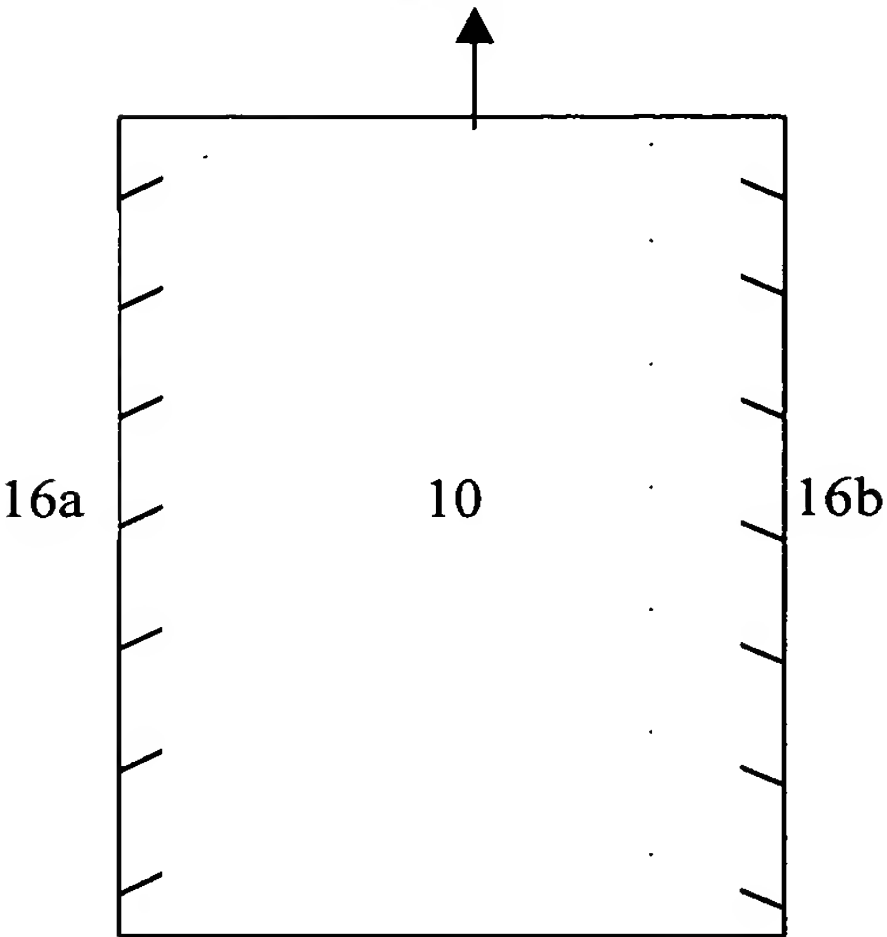
**Fig. 8b**



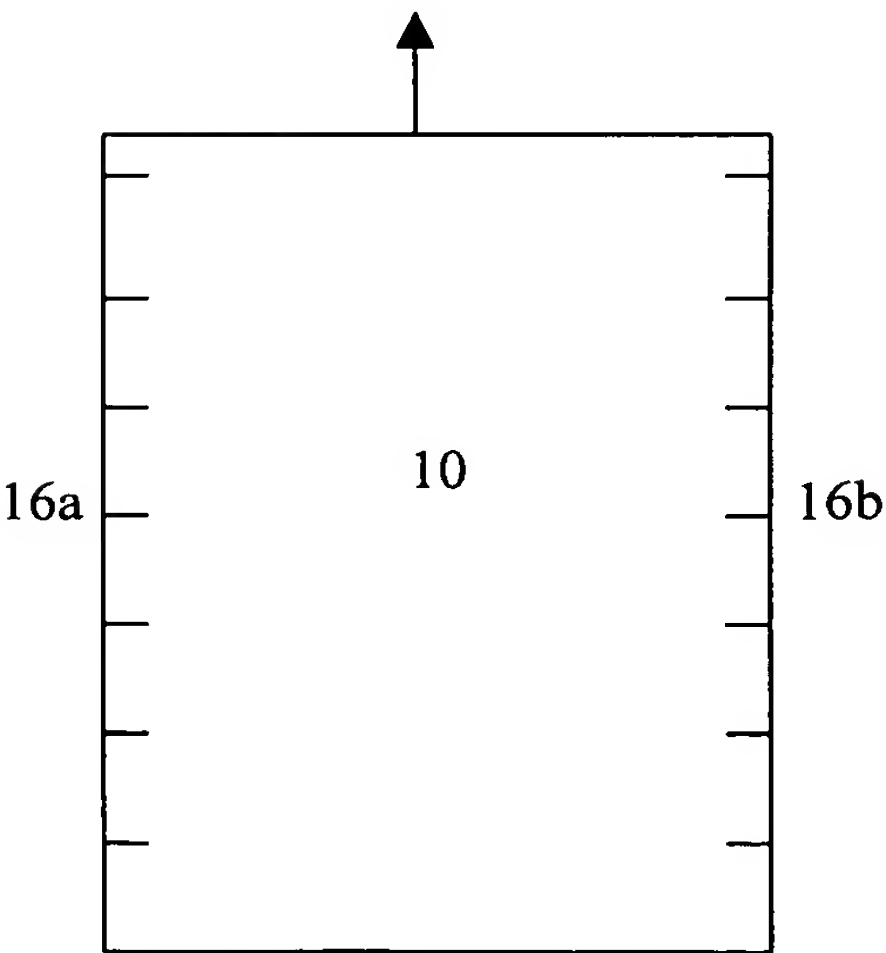
**Fig. 1a**



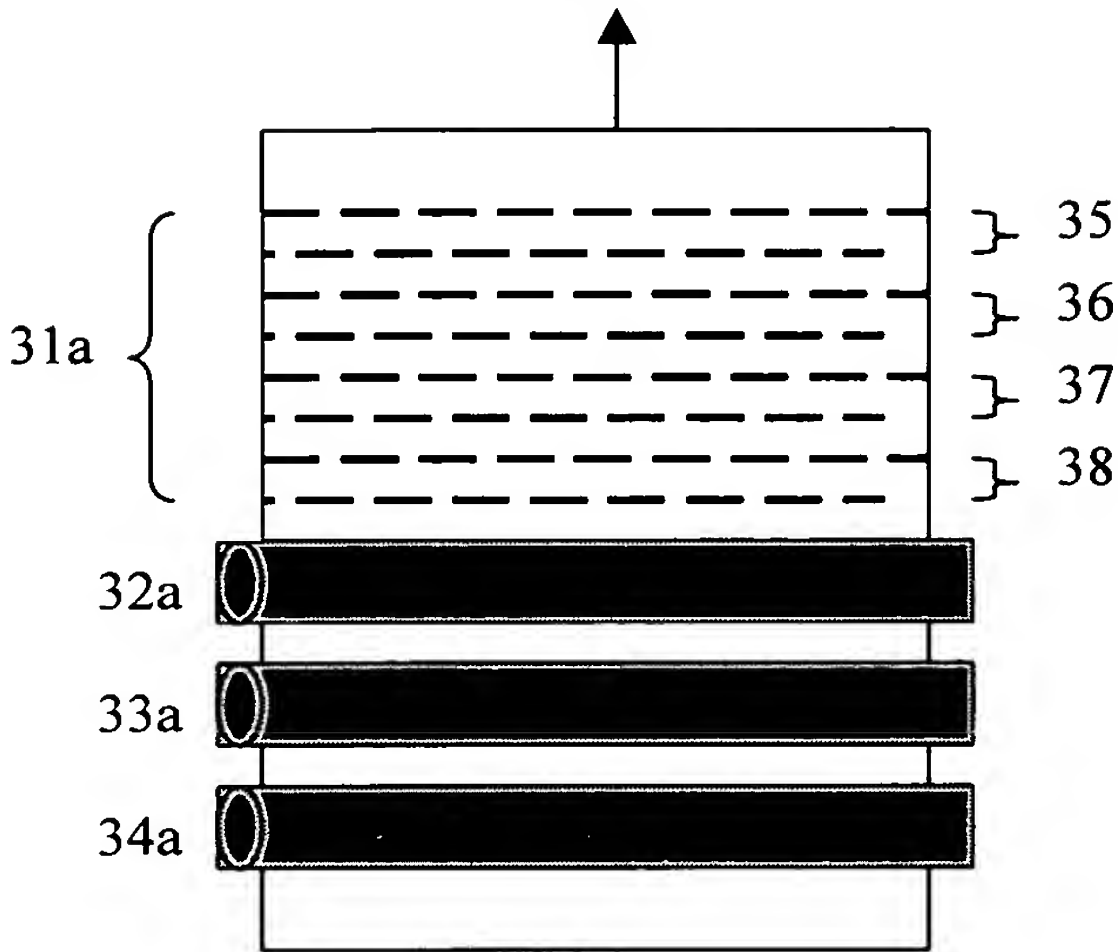
**Fig. 1b**



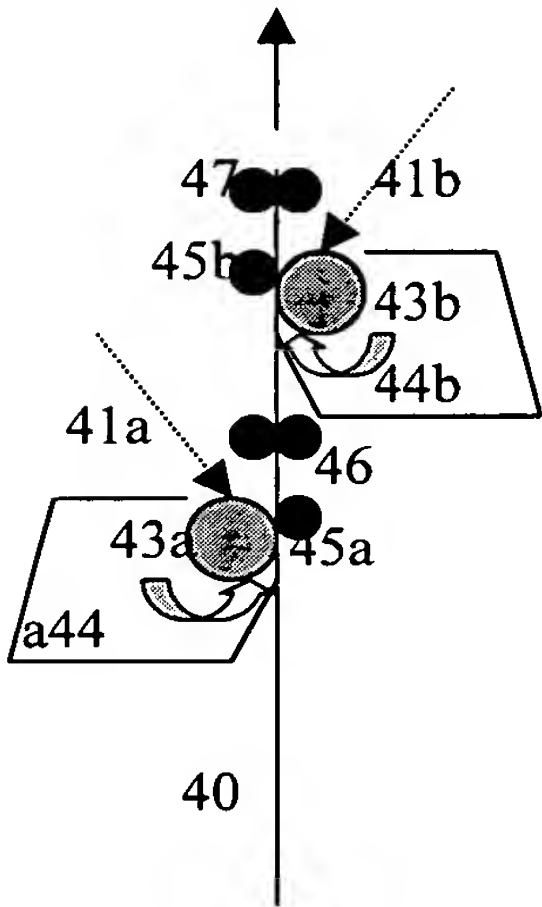
**Fig. 1c**



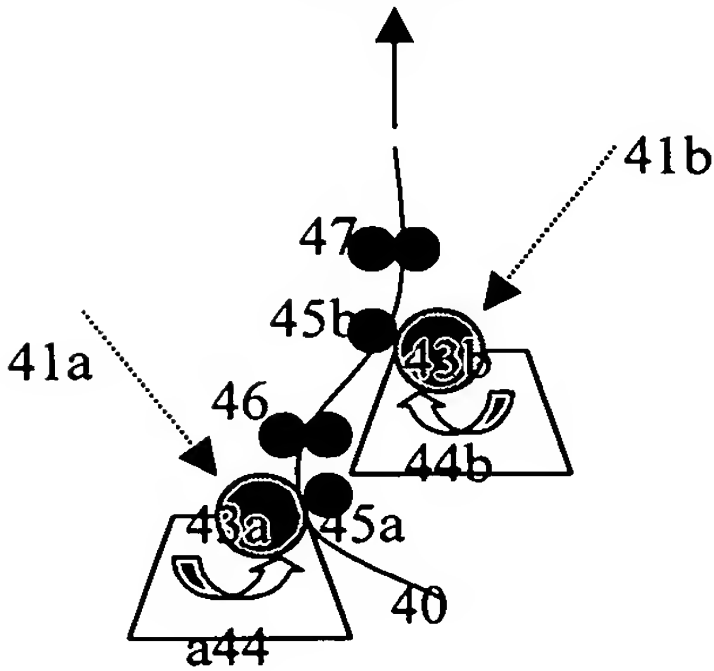
**Fig. 3c**



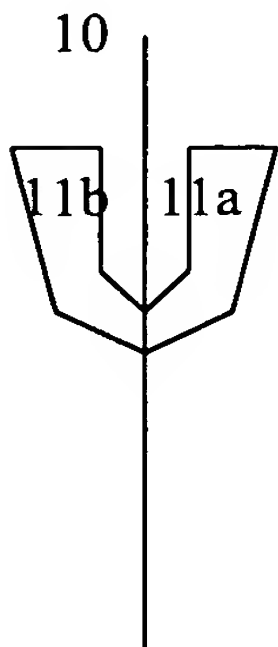
**Fig. 4b**



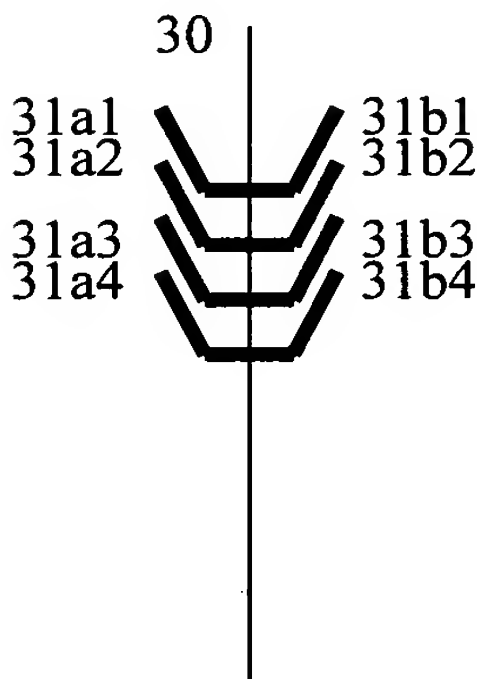
**Fig. 4c**



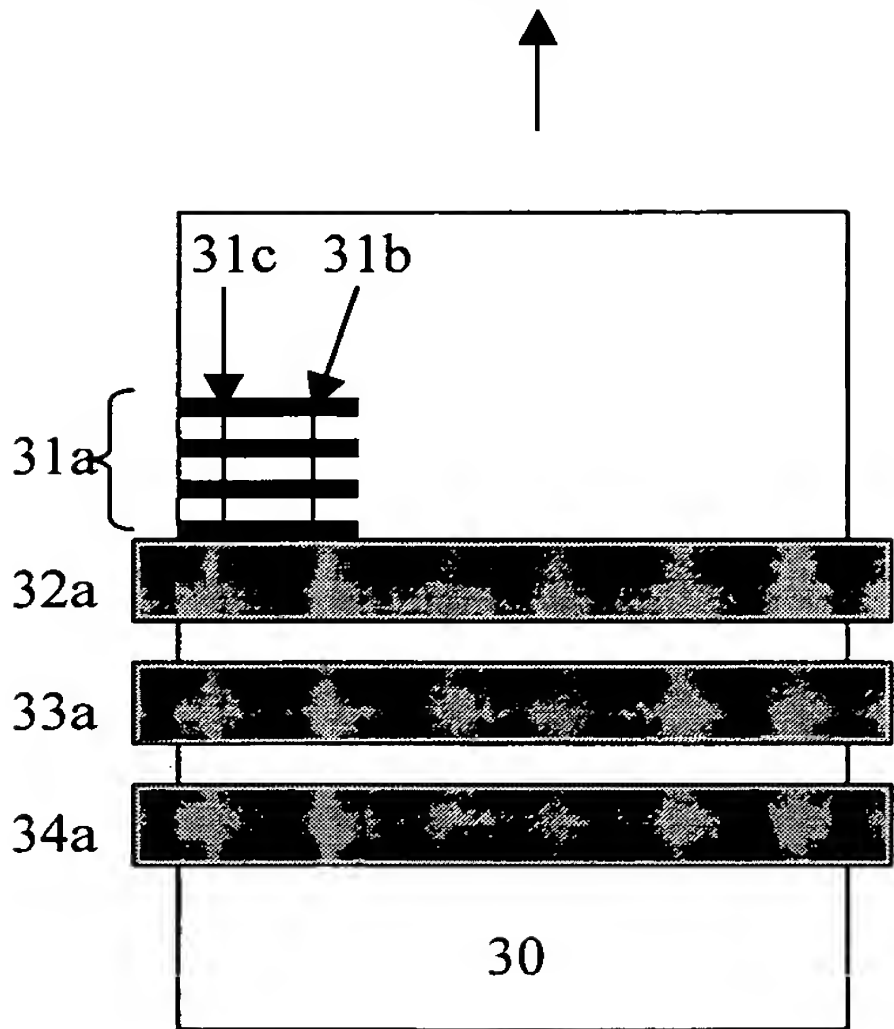
**Fig. 1d**



**Fig. 3d**



**Fig. 3e**



**Fig. 4d**

